

PATENT

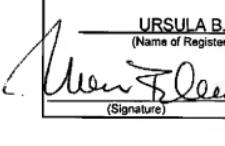
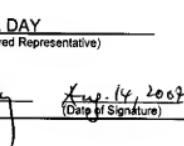
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: LARSEN-3

In re Application of:)
FRANK LARSEN)
U.S. Appl. No.: 10/599,356)
Int. Appl. No.: PCT/IB2005/000771) Confirmation No.: 7282
Int. Filing Date: March 24, 2005)
For: NUCLEIC ACID SEQUENCING)

**SUBMISSION OF MISSING REQUIREMENTS UNDER
35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED
OFFICE (DO/EO/US)**

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATION OF EFS-WEB TRANSMISSION	
I hereby certify that this paper is being EFS-Web transmitted to the U.S. Patent and Trademark Office, Alexandria VA 22313-1450, on <u>August 14, 2007</u>	
_____ Date	
_____ URSULA B. DAY (Name of Registered Representative)	
	 (Signature) <u>Aug 14, 2007</u> (Date of Signature)

SIR:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States designated/elected office, mailed on June 14, 2007, applicant herewith submits the following items for filing in the above-referenced U.S. Patent Application:

- A formatted specification of the originally filed specification.
- Applicant claims small entity status pursuant to 37 C.F.R. 1.27.
- Facsimile transmitted copy of Declaration and Power of Attorney, dated April 12, 2007.
- Assignment, signed and dated by the inventor on April 12, 2007, filed separately.
- Cover sheet for Recordation of Assignment.
- Payment in the amount of \$780.00 to cover the fee of \$450.00 for filing nine claims in excess of twenty, the fee of \$200.00 for filing one independent claim in excess of three and the surcharge of \$130.00 for late filing of the Declaration.
- Filing Fee.

The filing fee is calculated as follows:

Basic National, Examination and Search Fees: \$ 0.00

Additional Fees:

Total number of claims: 29-20 \$ 450.00

Number of independent claims: 4-3 \$ 200.00

Submission of a multiple dependent claim: \$ 0.00

Reduction by 50% for a small entity \$

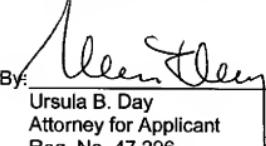
TOTAL \$ 650.00

- Notification of Missing Requirements under 35 U.S.C. 371 in the United States designated/elected office (DO/EO/US).
- Application Data Sheet pursuant to 37 CFR 1.76.
- Preliminary Amendment.
- Request for Corrected Filing Receipt
- Information Disclosure Statement with [] references and [] PTO Form 1449.

Having now complied with all of the requirements of 37 C.F.R. 1.53, applicant respectfully requests that this application be placed upon the files for examination.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0502.

Respectfully submitted,

By: 
Ursula B. Day
Attorney for Applicant
Reg. No. 47,296

Date: August 14, 2007
350 Fifth Avenue
Suite 4714
New York, N.Y. 10118
(212) 244-5500
UBD:af



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: 401 M ST. SW, STOP APT. 1400
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/599,356	FRANK LARSEN	LARSEN-3

20151
 HENRY M FEIEREISEN, LLC
 350 FIFTH AVENUE
 SUITE 4714
 NEW YORK, NY 10118

RECEIVED
 JUN 18 2007

HENRY M. FEIEREISEN, LLC

INTERNATIONAL APPLICATION NO.	
PCT/IB05/00771	
IA. FILING DATE	PRIORITY DATE
03/24/2005	03/26/2004

CONFIRMATION NO. 7282
 371 FORMALITIES LETTER

 OC000000024351081

Date Mailed: 06/14/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/26/2006
- Copy of the International Search Report filed on 09/26/2006
- Request for Immediate Examination filed on 09/26/2006
- U.S. Basic National Fees filed on 09/26/2006
- Priority Documents filed on 09/26/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$1260** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and International filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of **\$130** for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$1390** for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 1260
 - \$200 for 1 independent claims over 3.
 - \$700 for 14 total claims over 20.
 - \$360 for multiple dependent claim surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/599,356	PCT/IB05/00771	LARSEN-3

FORM PCT/DO/EO/905 (371 Formalities Notice)